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PATENT
(Docket No. IN-5533)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bradley M. Richards
Anthony B. Dyach

Serial No.: 10/065,986

Filed: 12/06/2002

For: Electroluminescent Coating System

Group Art Unit: 1741

Examiner: Dawn Garrett

I hereby certify that the attached correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450, on May 24, 2004 via transmission to facsimile number (703)-872-9306.


Anne Sabourin

RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the office action mailed January 23, 2004. A petition for a one-month extension of time under 37 CFR 1.136(a) accompanies the response.

1. (Currently Amended) An electroluminescent coating system comprising:
a substrate;
a color-providing ~~film~~ coating composition layer applied to said automobile body substrate, said color-providing ~~film layer~~ coating composition comprising an electroluminescent phosphor; an at least partially-transparent mid-coat film layer formed from an at least partially-transparent mid-coat coating composition applied to said color-providing film layer; and
an at least partially-transparent clearcoat film layer formed from an at least partially-transparent clearcoat coating composition applied to said mid-coat film layer.
2. (Currently Amended) An electroluminescent coating system as set forth in claim 1 wherein said electroluminescent phosphor in said color-providing ~~film layer~~ coating composition is excited by electrical induction.
3. (Canceled)
4. (Canceled)
5. (Currently Amended) An electroluminescent coating system as set forth in ~~claim 4~~ claim 1 wherein said color-providing composition is spray applied to said substrate.
6. (Currently Amended) An electroluminescent coating system as set forth in claim 1 wherein said mid-coat coating composition comprises an opaque pigment for selective masking of said color-providing film layer.
7. (Currently Amended) An electroluminescent coating system as set forth in claim 1 wherein said mid-coat coating composition comprises an at least partially-transparent pigment.
8. (Original) An electroluminescent coating system as set forth in claim 1 wherein said color-providing film layer further comprises an at least partially-transparent pigment in combination with said electroluminescent phosphor.